

## **Nuclear Engineering Education Lab**

### **Executive Summary**

Drexel University is requesting funding to initiate the development of a nuclear engineering curriculum, with emphasis on nuclear engineering (reactor theory) and radiation detection/measurements (health physics). The objective of this project is to educate students in nuclear power, from theory to practice. The benefits of this program toward the stated goals of the NRC are: 1) reinvigoration of the nuclear power engineering field in academic institutions; 2) Increased employment of engineers educated in nuclear engineering; and 3) maturation of the future's researchers and educators in nuclear engineering.

**Principal Investigator:** Christopher Peters, [cwp27@drexel.edu](mailto:cwp27@drexel.edu)